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<110> Donna T. Ward
Andrew T. Watt

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Met Glu Ser Arg

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Asp His Asn Asn Pro Gln Glu Gly Pro Thr Ser Ser Ser Gly Arg Arg

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gct gca gtg gaa gac aat cac ttg ctg att aaa gct gtt caa aac gaa 211

Ala Ala Val Glu Asp Asn His Leu Leu Ile Lys Ala Val Gln Asn Glu

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gat gtt gac ctg gtc cag caa ttg ctg gaa ggt gga gcc aat gtt aat 259

Asp Val Asp Leu Val Gln Gln Leu Leu Glu Gly Gly Ala Asn Val Asn

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Phe Gln Glu Glu Glu Gly Gly Trp Thr Pro Leu His Asn Ala Val Gln

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Met Ser Arg Glu Asp Ile Val Glu Leu Leu Leu Arg His Gly Ala Asp

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Pro Val Leu Arg Lys Lys Asn Gly Ala Thr Pro Phe Ile Leu Ala Ala

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Ile Ala Gly Ser Val Lys Leu Leu Lys Leu Phe Leu Ser Lys Gly Ala

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T02160 62949660

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gct gtg tat ggt aag gtc aaa gcc cta aaa ttc ctt tat aag aga gga	547
Ala Val Tyr Gly Lys Val Lys Ala Leu Lys Phe Leu Tyr Lys Arg Gly	
135 140 145	
gca aat gtg aat ttg agg cga aag aca aag gag gat caa gag cgg ctg	595
Ala Asn Val Asn Leu Arg Arg Lys Thr Lys Glu Asp Gln Glu Arg Leu	
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agg aaa gga ggg gcc aca gct ctc atg gac gct gct gaa aaa gga cac	643
Arg Lys Gly Gly Ala Thr Ala Leu Met Asp Ala Ala Glu Lys Gly His	
165 170 175 180	
gta gag gtc ttg aag att ctc ctt gat gag atg ggg gca gat gta aac	691
Val Glu Val Leu Lys Ile Leu Leu Asp Glu Met Gly Ala Asp Val Asn	
185 190 195	
gcc tgt gac aat atg ggc aga aat gcc ttg atc cat gct ctc ctg agc	739
Ala Cys Asp Asn Met Gly Arg Asn Ala Leu Ile His Ala Leu Leu Ser	
200 205 210	
tct gac gat agt gat gtg gag gct att acg cat ctg ctg ctg gac cat	787
Ser Asp Asp Ser Asp Val Glu Ala Ile Thr His Leu Leu Leu Asp His	
215 220 225	
ggg gct gat gtc aat gtg agg gga gaa aga ggg aag act ccc ctg atc	835
Gly Ala Asp Val Asn Val Arg Gly Glu Arg Gly Lys Thr Pro Leu Ile	
230 235 240	
ctg gca gtg gag aag aag cac ttg ggt ttg gtg cag agg ctt ctg gag	883
Leu Ala Val Glu Lys Lys His Leu Gly Leu Val Gln Arg Leu Leu Glu	
245 250 255 260	
caa gag cac ata gag att aat gac aca gac agt gat ggc aaa aca gca	931
Gln Glu His Ile Glu Ile Asn Asp Thr Asp Ser Asp Gly Lys Thr Ala	
265 270 275	
ctg ctg ctt gct gtt gaa ctc aaa ctg aag aaa atc gcc gag ttg ctg	979
Leu Leu Leu Ala Val Glu Leu Lys Leu Lys Lys Ile Ala Glu Leu Leu	
280 285 290	

PATENT

gtg gaa aat gag gaa gat gaa ttt gcc cga aat gtc ctg tca tct ata 1507
Val Glu Asn Glu Glu Asp Glu Phe Ala Arg Asn Val Leu Ser Ser Ile
455 460 465

Table 1. Demographic characteristics of the study population	
Age (years)	50.0 ± 10.0
Gender	
Male	50.0%
Female	50.0%
Education (years)	12.0 ± 2.0
Marital status	
Married	80.0%
Single	20.0%
Occupation	
Professional	30.0%
Managerial	20.0%
Technical	10.0%
Service	20.0%
Unemployed	20.0%
Income (USD/month)	1,000.0 ± 500.0
Health status	
Good	70.0%
Fair	20.0%
Poor	10.0%

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485 490 495 500	
ctg gca gat ttt gat aag agc atc aag tgg gct gga gat cca cag gaa	1651
Leu Ala Asp Phe Asp Lys Ser Ile Lys Trp Ala Gly Asp Pro Gln Glu	
505 510 515	
gtc aag aga gat cta gag gac ctt gga cgg ctg gtc ctc tat gtg gta	1699
Val Lys Arg Asp Leu Glu Asp Leu Gly Arg Leu Val Leu Tyr Val Val	
520 525 530	
aag aag gga agc atc tca ttt gag gat ctg aaa gct caa agt aat gaa	1747
Lys Lys Gly Ser Ile Ser Phe Glu Asp Leu Lys Ala Gln Ser Asn Glu	
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gag gtg gtt caa ctt tct cca gat gag gaa act aag gac ctc att cat	1795
Glu Val Val Gln Leu Ser Pro Asp Glu Glu Thr Lys Asp Leu Ile His	
550 555 560	
cgt ctc ttc cat cct ggg gaa cat gtg agg gac tgt ctg agt gac ctg	1843
Arg Leu Phe His Pro Gly Glu His Val Arg Asp Cys Leu Ser Asp Leu	
565 570 575 580	
ctg ggt cat ccc ttc ttt tgg act tgg gag agc cgc tat agg acg ctt	1891
Leu Gly His Pro Phe Phe Trp Thr Trp Glu Ser Arg Tyr Arg Thr Leu	
585 590 595	
cgg aat gtg gga aat gaa tcc gac atc aaa aca cga aaa tct gaa agt	1939
Arg Asn Val Gly Asn Glu Ser Asp Ile Lys Thr Arg Lys Ser Glu Ser	
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gag atc ctc aga cta ctg caa cct ggg cct tct gaa cat tcc aaa agt	1987
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 645 650 655 660

gat ctg cta aag ttc atc cgg aat ttg gga gaa cac att gat gaa gaa 2131
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 665 670 675

aag cat aaa aag atg aaa tta aaa att gga gac cct tcc ctg tat ttt 2179
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 680 685 690

cag aag aca ttt cca gat ctg gtg atc tat gtc tac aca aaa cta cag 2227
 Gln Lys Thr Phe Pro Asp Leu Val Ile Tyr Val Tyr Thr Lys Leu Gln
 695 700 705

aac aca gaa tat aga aag cat ttc ccc caa acc cac agt cca aac aaa 2275
 Asn Thr Glu Tyr Arg Lys His Phe Pro Gln Thr His Ser Pro Asn Lys
 710 715 720

cct cag tgt gat gga gct ggt ggg gcc agt ggg ttg gcc agc cct ggg 2323
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Patent 6,294,660

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tgctaagaga taaatttgca ttttctcaag gaaaatcgct aaaagtggta gcaggtggca 240
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